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Descriptive Catalogue

OF

1304

NEW FRUITS

Originated By

HUBACH & HATHAWAY

JUDSONIA, ARKANSAS



Preface



John Hubach was a nursery man in Prussia, Germany, and came to America when his son Louis was nine years old.

From childhood Louis delighted and was very apt in all kinds of nursery work.

When fourteen years old, he commenced cross-breeding strawberries in order to get better varieties than those in use at that time.

His first strawberry to attract general notice was the "Excelsior," introduced by J. C. Bauer & Son in 1897.

This strawberry proved to be as good and better than represented, and is now very generally planted all over the United States. He is also the originator of the "Bush Cluster."

In 1901 the firm of Hubach & Hathaway was organized to make a specialty of originating and introducing new and superior varieties of fruits.

In the fall of 1902 and spring of 1903, we introduced the "Early Hathaway" and "Louis Hubach" strawberries.

They have been well and favorably received and this fall of 1903 and spring of 1904 we will introduce **sixteen of our new varieties, the cream of over 5000 tested seedlings.**

We have entered into this business to stay and have taken great care to make our descriptions as exact as we know how to write them.

We will send you nothing but good, strong, healthy plants, true to name and without any mixture.

They will be carefully dug, well and securely packed and will reach you in good condition.

At dozen, twenty-five and fifty rates we will send by mail, post paid.

Our plants are too large to send 100 by mail, so at 100 and 1000 rates we will ship by express at your expense.

It will pay every strawberry grower to buy some of these new varieties.

Even though you buy in small lots, you can raise in one season all that you will want to plant and one acre of these best new varieties will net you more money than two or three acres of the common varieties.

We have growing for exhibition at World's Fair, St. Louis, 1904, nineteen of our new varieties of strawberries.

They are growing under the supervision of F. W. Taylor, Chief Department of Horticulture, on a plot of ground adjoining the Horticulture Building. All lovers of the strawberry are invited to see them next spring when they are in fruit.

Our terms are cash with order, or before shipment of plants.

Send money by post-office order, express order or bank draft.

Reference: Bank of Judsonia and Pacific Express Company.

HUBACH & HATHAWAY,

Judsonia, Ark.



LOUIS HUBACH,
Born in Rhine, Province Prussia, June 15, 1872.



G. W. HATHAWAY,
Born in Seneca County, Ohio, August 26, 1844.



New, or this Season's Plant of Arkansas Black, Taken September 1, 1903.

New Varieties of Strawberries



We will now introduce to your favorable consideration the following new varieties of strawberries, which have never before been placed before the public and we ask that they be received according to the merit they are found to possess.

ARKANSAS BLACK.

This magnificent berry is a strawberry without a fault.

Has a perfect blossom. Is free from rust and all disease.

Foliage protects blossoms and fruit stems are long enough for easy picking.

Plants are deep rooted, enabling them to withstand the drouth.

They make very large crowns, which produce an immense crop of the most beautiful berries. Large, very dark (almost black), with golden colored seeds.

Berries are very even in size all through the season—one like another. Very beautiful; firm; red all the way through; solid; very rich; high quality; best flavor.

So rich and solid that one quart is worth two quarts of the soft and spongy varieties.

Extra early, but will bear as large a crop as the best of the midseason varieties.

On account of its earliness, very even size, beautiful color and very rich, high quality it will become the **great market and general purpose strawberry.**

Plant on good, rich, strong land.

Originated by Louis Hubach.

ANNIE HUBACH.

Immense yielder. Productive on any soil.

Yields lots of fine large berries, even on poor soil.

Best poor land berry. Season with Lady Thompson, but twice as productive. Larger. Firm and better color.

Fine plant maker. Very large, beautiful, perfect blossom. Long fruit stem. Originated by Louis Hubach.

EARLY MARKET.

This is the most productive extra early variety.

Berries are large, quail egg shape, dark red when ripe, red all through, fine flavor, perfect blossom.

Drouth resister; good plant maker; long fruit stem.

Berries hold size during season much better than "Excelsior."

Originated by Louis Hubach.

FREMONT WILLIAMS.

This is the best late strawberry.

Berries are very large. Specimens were two inches in diameter, dark red and very even in shape.

Very Productive. Plants are large, strong, deep-rooted. Foliage very large, blossom perfect. Free from all disease.

Plant on best land.

Originated by Louis Hubach.

SUNNY SOUTH.

Early as Excelsior and ripens a full crop in a very short time, which makes it very valuable for the South, as it ripens its large crop of berries when prices are high.

Berries are large, firm and of good flavor.

Plants are large, with immense foliage, and are tremendous growers, making a full row early in the season.

One of the best to resist the drouth.

Perfect blossom and free from all disease.

Originated by Louis Hubach.

MELLIE HUBACH.

Berry like Warfield in size, color and productiveness.

Unlike Warfield, has long fruit stem holding large cluster of berries.

Free from all disease. Drouth resister. Good plant maker. Imperfect blossom. Large calyx.

Very productive. Berries on every plant.

Season with Lady Thompson. Plant on good, strong, rich land.

Originated by Louis Hubach.

ALICE HATHAWAY.

Extra early. Perfect blossom.

Plants are very large, with large crowns and very dark, green foliage.

Berries are large, round, dark red, firm and good flavor. Very productive.

If blossoms are killed by frost in spring, will set full crop again.

Plant on good, strong, rich land.

Originated by Louis Hubach.

MAGGIE WAITS.

One of the greatest croppers known. Medium size; firm; good color; imperfect blossom; drouth resister; good plant maker; free from all disease.

Plant on good land, as it requires good land to ripen its immense crop.

Originated by Louis Hubach.

FORD.

Strong plant; good plant maker; large, fine, early berry.

Berries are large, round, bright red, firm. Perfect blossom.

Twice as productive as Lady Thompson.

Originated by Louis Hubach.

MYRIAD.

Myriad in number of firm, bright red, medium size berries.

Has dark green foliage. Perfect blossom.

Good plant maker and drouth resister. Midseason. Free from all disease.

Plant on good land.

Originated by Louis Hubach.

OSCAR'S EARLY.

Season with Excelsior. Very productive. Colors all over better than Excelsior.

Red all through. Large as Excelsior. Light green foliage. Perfect blossom. Long fruit stems. Drought resister. Very Firm.

Originated by Louis Hubach.

EVERGREEN.

Plants stand cold weather. Foliage remains green when that of others is killed by frost. Foilage remains green here all winter.

Good plant maker and drouth resister.

Has a perfect blossom and makes a large crop of large, firm, rather long, bright red berries in midseason and continues to bear a few berries all summer.

At the present writing, September 4, 1903, there is quite a picking of ripe berries and blossoms still coming.

Originated by Louis Hubach.

BRUNDIDGE.

The Brundidge makes a tremendous crop of perfect, even, medium-size berries.

Good color. Long fruit stems; midseason; imperfect blossom.

Makes plenty of plants for good fruit row.

Plant on good land.

Originated by Louis Hubach.

MINNIE.

Extra early. Large, bright red berry. Large plant and good plant maker.

Perfect blossom. Drought resister. Productive.

Free from all disease.

Originated by Louis Hubach.

CARRIE DUMAS.

Very productive. Berries are large, bright red, size and season of Lady Thompson. Imperfect blossom. Drought resister. Good plant maker. Free of rust and all diseases.

Plant on good land.

Originated by Louis Hubach.

PEERLESS.

Finest midseason strawberry. Finest foliage of all. Very beautiful. Center leaf four inches broad.

Plants are large, strong, deep rooted and free from all disease. Perfect blossom. Berries are very large, perfect in shape and very even in size. Most beautiful, bright red color.

Extra fancy market variety. Good shipper. Firm and very productive. Good flavor.

Plant on good land, as it requires good land to mature its large crop of fruit. We can only spare 100 dozen at \$5.00 per dozen.

Originated by Louis Hubach.

This concludes the list of varieties that we introduce this season.

THE EARLY HATHAWAY.

The early Hathaway is a seedling of the Wilson crossed with the Hoffman. It has a perfect blossom and is a good polenizer.

Plants are vigorous growers, large, dark leaved and immensely productive of the most beautiful berries. Larger and finer every way than the Gandy.

The berries are very firm, of excellent quality, of a beautiful bright red color, and will sell for extra fancy prices in any market.

Its season is the same as Michel's Early.

EARLY HATHAWAY.

A seedling originated by Louis Hubach, one of the firm of Hubach & Hathaway. A very fine large berry, strong grower and yielding a great many very large, bright red berries, making a very fine show in the crate; very healthy plant. This seedling is from the Wilson's Albany and Hoffman. Season, about with Michel's Early. I predict a very bright future for the Early Hathaway.

J. J. DUMAS,

Judsonia, Ark.

This is what we said of Early Hathaway last year.

We will add that this year in June, Louis Hubach picked from one-half acre thirty-seven twenty-four-quart cases of Early Hathaway after picking full crop in April and May.

It has also borne berries enough for home use all summer.

If you want second crop berries when others are gone and berries for home use all summer, plant Early Hathaway, Mellie Hubach and Evergreen.

Originated by Louis Hubach and introduced by Hubach & Hathaway, fall 1902.

THE LOUIS HUBACH.

The Louis Hubach is a seedling of the Warfield crossed with the Lady Thompson.

The plant is very vigorous. Will stand the drouth the best of any, and is one of the very best as a plant maker.

The berry is large sized, somewhat rough, very firm; will ship as far as any strawberry, and is immensely productive. We compared it with the Lady Thompson and had others note the difference, and all agreed that it would produce three times the crop of the Lady Thompson on the same soil.

It is a business berry and will not disappoint those who plant it.

Season, four days later than Early Hathaway.

Pistillate.

LOUIS HUBACH.

This is a very fine early berry, very dark red, firm, fine for shipping, owing to its firmness and color. I know of no better yielder. The greatest plant maker I know. This seedling was originated by Louis Hubach. This berry is from the Lady Thompson and Warfield, the two great market varieties.

J. J. DUMAS.

This is what we said last year of Louis Hubach.

After watching it another year, we will add that for firmness and yield it cannot be excelled.

Plant on good, rich land.

Originated by Louis Hubach and introduced by Hubach & Hathaway, fall 1902.

EXCELSIOR.

Although it will be superseded by some of our newer varieties, the Excelsior is to-day the most popular extra early strawberry in the United States.

Originated by Louis Hubach.

Our plants are pure and unmixed.

Price List of Strawberries

	12	25	50	100	1000
Arkansas Black	\$2.00	\$3.50	\$6.00	\$11.00	\$100.00
Annie Hubach	2.00	3.50	6.00	11.00	100.00
Early Market	2.00	3.50	6.00	11.00	100.00
Fremont Williams	2.00	3.50	6.00	11.00	100.00
Peerless	5.00				
Alice Hathaway	1.50	2.75	5.00	8.00	75.00
Mellie Hubach	1.50	2.75	5.00	8.00	75.00
Sunny South	1.50	2.75	5.00	8.00	75.00
Oscar's Early	1.50	2.75	5.00	8.00	75.00
Ford	1.50	2.75	5.00	8.00	75.00
Minnie	1.50	2.75	5.00	8.00	75.00
Evergreen	1.00	2.00	3.50	6.00	50.00
Maggie Waits	1.00	2.00	3.50	6.00	50.00
Carrie Dumas	1.00	2.00	3.50	6.00	50.00
Myriad	1.00	2.00	3.50	6.00	50.00
Brundidge	1.00	2.00	3.50	6.00	50.00
Early Hathaway	1.00	2.00	3.00	5.00	40.00
Louis Hubach	1.00	2.00	3.00	5.00	40.00
Excelsior					2.00
Johnson's Early					2.00
Lady Thompson					2.00
Aroma					2.00
Mitchel's Early					2.00

Plants at dozen, twenty-five and fifty rates will be mailed, post-paid; at 100 and 1000 rates, will be shipped by express at purchaser's expense.



View of one of our strawberry fields.

New and Practical Methods in Strawberry Culture

By G. W. HATHAWAY.

In June, sow your land thickly with cow peas and fertilize with bone meal or acid phosphate and potash, so as to get a rank growth of peas.

The peas will gather plenty of nitrogen from the air and will shade the ground and leave it very loose and mellow.

Mow your peas for hay and plow your ground before the sun dries it and it will plow very loose, deep and mellow.

Float down and harrow each half day's plowing before you leave it to prevent its drying and forming dry, hard lumps.

In this latitude or south of us, plant in the fall.

Have your ground ready and you can commence planting when your ground is moist, in October.

Do not plant yet unless your ground is moist, as you will have plenty of time.

We planted last year in December, and had splendid success.

After planting, new roots will soon take hold in the soil and these will grow all winter.

The plants will not heave unless on cold, wet land.

Make a light hand marker with wheels or runners three feet six inches apart and plainly mark the center between runners.

Make fills for your marker with two pieces of 1x3, five feet long, and fasten together by nailing at right angles, across each end 1x3, 22 inches long.

Nail fills securely on marker so that center of fills will be on a straight line with center of marker.

If you make a runner marker, make runners of 1x5, 22 inches long and at right angles across both ends nail pieces of 1x4 so as to leave runners 3½ feet apart and parallel with each other.

On front cross piece set 1x12 on edge and nail securely to cross piece.

Nail fills on underside of rear cross piece and upper edge of board.

This will bring front end of fills up to a convenient height.

Make four stakes seven feet long and set in a straight line across your field.

Make a mark with your foot at end in line of stakes and set center mark on marker directly over this mark.

Get between the fills and go ahead.

Keep yourself in line of stakes and your marker will make marks perfectly straight.

As you come to the stakes measure their length on the ground at right angles to your row and set over to come back by.

Dip roots of plants in water and set in pail, roots down and tops up, and they will not dry while planting.

Set plants in mark, eighteen inches apart, with crown at surface of the ground and roots straight down, pressing the soil very firmly to the roots.

With straight rows and plants set with roots straight down you can go right up near them with a one-horse harrow and not disturb them.

Besides you will be so proud of your perfectly straight rows that it will help your pride to keep them in first-class condition all summer.

Keep your middles well cultivated and your rows clean.

Save your runners and aim to make a full fruiting row without any skips as early as you can.

The next spring after picking is over the common custom is to take a plow and bar off the rows and hoe out to a stand, as it is called.

Don't do it! You are killing the goose that lays the golden eggs. Or rather you are destroying plants that would bear fine fruit next spring and destroying your rows that have cost you so much work to raise.

Baring off lets in the hot sunshine and the wind which soon dries out your row, making it hard and dry.

If a drouth follows it will kill some of your plants. The worms will destroy others until by fall you have rather a poor row with plenty of skips.

The first year your aim should be to raise a full fruiting row without any skips. Afterward you should keep it and not destroy it.

Immediately after picking is over take a good sharp double-shovel plow and work your middles thoroughly and deep, but do not plow up your fruiting row.

If you throw some dirt on your row never mind. The plants will come up through it fresh and green.

Keep your middles well worked all summer.

The fruiting row, being fully occupied and shaded by the plants, will not grow many weeds, and these can be easily pulled out.

You will have little use for the hoe this year.

You will raise as large a crop as you did the first year and at a very little expense.

This treatment can be continued as long as you keep your plants thrifty and doing well.

When an old plant dies or one is destroyed by worms, if there is room for it, a new one will take its place.

They will not get too thick. Nature will regulate that.



Apples

We will also introduce this fall the following varieties of our "Selected Cross Bred Seedling Apples."

These varieties have been fruiting long enough to prove what they will do.



ARKANSAS GLOBE.

The above cut is taken natural size of apple, yellow and mottled, very fine flavor, sub acid. Extra fine for cooking and eating.

Very large blossom. Tree very vigorous and productive. Extra fine grower in nursery and orchard.

Fine winter apple in Arkansas. Will be a leader when known. Cross between yellow Bellflower and Ben Davis. Originated by Louis Hubach.

Price, \$5.00 each.



HUBACH'S FAVORITE.

Very large. Green with red and streaked blush.

Good for eating and cooking.

Ripens first of August in Arkansas.

Very heavy bearer. Tree large and healthy. Originated by Louis Hubach.



HATHAWAY.

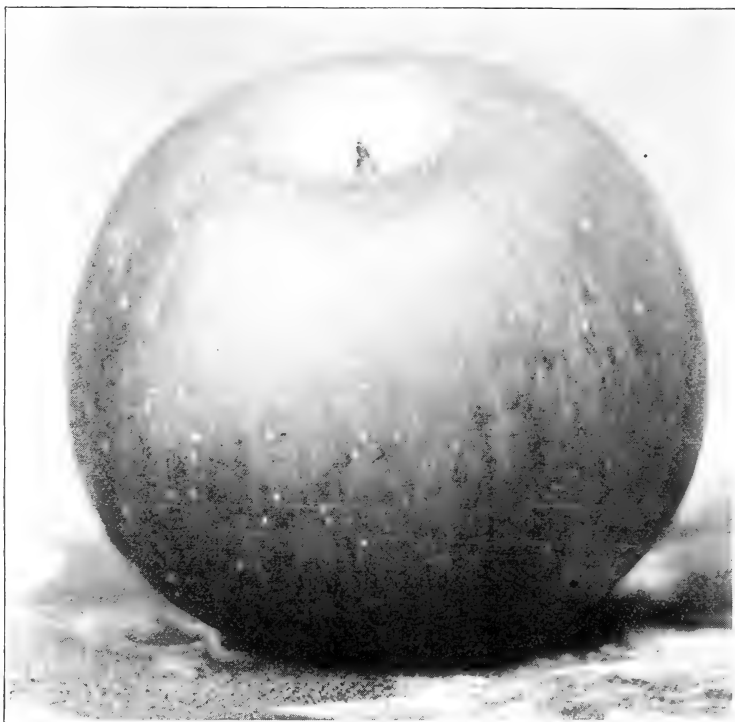
Seedling of Yates, crossed with Ben Davis.

Large red apple. Fine for eating and fine for cooking.

Fine winter apple. Will keep all winter here in Arkansas. Very healthy.

Large spreading tree.

Extra good eating apple when ripe. Will succeed well in the south. Originated by Louis Hubach.

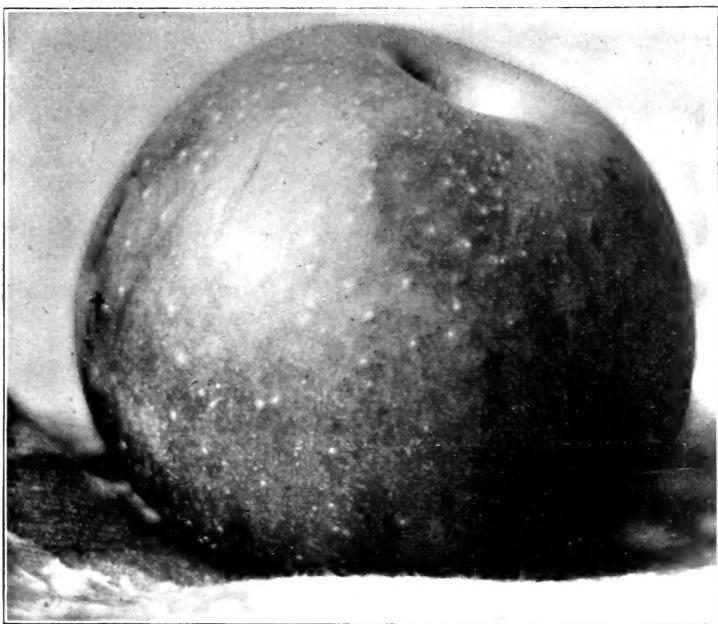


WILLIAMS.

Large red apple, covered with small dots. Most delicious flavor. Good for cooking.

Ripens in August in Arkansas and will keep a month after picking. Free from specks or rot.

Tree healthy, strong and vigorous. Originated by Louis Hubach.



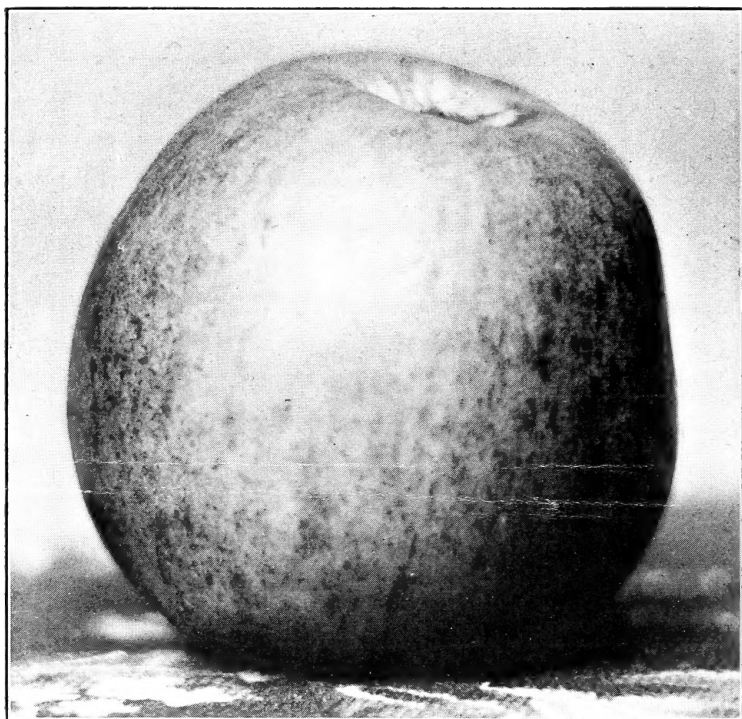
GUINEA.

Medium size. Red, with small white specks.

Extra fine flavor. Good for eating and cooking.

Bears full every year. Tree vigorous grower.

Ripens in September, but will keep into the winter in Arkansas. Originated by Louis Hubach.



ARKANSAS PROLIFIC.

Most prolific bearer. Apples hang on tree until middle of October in Arkansas, and will keep all winter.

Finest of flavor. Medium size. Red, with some stripes. Very stocky grower. Originated by Louis Hubach.

PEAR APPLE.

Cross between the apple and the pear.

Large apple. Yellow, with red cheek and has the flavor of the pear. Keeps all winter in Arkansas. Originated by Louis Hubach.

JOY.

Tree finest grower of all. Very fine grower in nursery and orchard.

Medium size. Red. Ripens in October and will keep all winter in Arkansas. Originated by Louis Hubach.

ARKANSAS JUNE.

Best bearer of all the June apples.

White, with red streaks. Sweet. Fine eating. Free from specks. Fine shipper. Good for cooking.

....Tree fine grower in nursery and orchard. Originated by Louis Hubach.

Prices of the above "Selected Cross Bred Seedling Apples," except Arkansas Globe: One, \$1.00; ten, \$8.00; twenty-five, \$18.00; fifty, \$30.00; one hundred, \$50.00.

We have the following varieties, fine one year trees, 4 to 5 feet, 10 cents each:

Red June,
Red Astrachan,
Yellow Transparent,
Early Harvest,
Jeffries,
Aikin Red,
Arkansas Black,

Huntsman,
Loy,
Rome Beauty,
York Imperial,
Kinnard's Choice,
Man Black Twig,

Plums

The following varieties of thrifty two-year old trees at 25 cents each:

Red June,
Apple,
America,

Sultan,
Climax,

Cherries

Fine one-year-old trees of the following varieties, 4 to 5 feet, 50 cents each, ten for \$3.50:

Dyehouse,
Centennial,
May Duke,
Montmorency,

Riene Hortense,
Yellow Glass,
Windsor,



STEVENS APPLE.
Fourth year from seed.